

# 2009

## Injury-related Hospitalizations MA Residents, Ages 65+ Years

In FY2009, there were **29,908** injury-related hospitalizations to adults ages 65 years and older, **3343.5** for every 100,000 persons 65 years and older. Two-thirds of all injuries in this age group were fall-related.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Unintentional	Intentional		Undetermined	Other & Legal			
		Self-harm	Assault					
Cut/pierce	67	15	<7	<7	0	84	0.3	9.4
Drowning/submersion	7	<7	0	0		8	0.0	0.9
Fall	19,959	0	0	0		19,959	66.7	2,231.3
Fire/burn	132	<7	0	<7		134	0.4	15.0
Firearms	0	<7	<7	0	0	<7	0.0	--
Machinery	33					33	0.1	3.7
Natural/environmental	356	0		0		356	1.2	39.8
Overexertion	389					389	1.3	43.5
Poisoning	720	122	0	51	0	893	3.0	99.8
Struck by, against	362		10		0	372	1.2	41.6
Suffocation/hanging	350	0	0	0		350	1.2	39.1
Transport Injuries:	832	0	0	0	0	832	2.8	93.0
<i>Motor vehicle traffic-related</i>	673					673	2.3	75.2
<i>Occupant</i>	478					478	1.6	53.4
<i>Motorcyclist</i>	18					18	0.1	2.0
<i>Pedal cyclist</i>	12					12	0.0	1.3
<i>Pedestrian</i>	131					131	0.4	14.6
<i>Other person</i>	<7					<7	0.0	--
<i>Unspecified person</i>	29					29	0.1	3.2
<i>Pedal cyclist, other</i>	49					49	0.2	5.5
<i>Pedestrian, other</i>	12					12	0.0	1.3
<i>Other transport</i>	98					98	0.3	11.0
Other specified & classifiable	871	0	28	0	<7	901	3.0	100.7
Other specified, not classifiable	369	11	25	20	12	437	1.5	48.9
Unspecified	1,799	<7	13	18	0	1,833	6.1	204.9
Adverse effects						1,844	6.2	206.1
No cause or intent provided						1,479	4.9	165.3
TOTALS	26,246	155	79	91	14	29,908	100.0	3,343.5
Injury Hospitalization Rate by Intent	2,934.1	17.3	8.8	10.2	1.6	n/a	n/a	n/a

Source: MA Hospital Discharge Database, MA Division of Health Care, Finance and Policy.

—Analysis is based on a fiscal year (October 1 - September 30).

—Rates are per 100,000 residents. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data" based on ICD-9 codes. This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized and counts are excluded from the overall totals.

—Population data used to calculate rates are based on 2009 population estimates by the US Census Bureau.

—Questions regarding the data presented here can be directed to the Injury Surveillance Program, MA Dept. of Public Health (617) 624-5648.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.  
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